

**P-20 Council
Alignment Committee Meeting
August 16, 2007-2:00 p.m.
Meeting Notes**

Location: 1700 W. Washington, 6th Floor Conference Room A, Phoenix, AZ 85007
Committee Members Present: Jan Amator (for Tom Horne), Dr. Doug Olesen, Dr. David Curd, Dr. Laura Palmer Noone (telephonic), Dr. Karen Nicodemus (telephonic), Regent Ernest Calderon (telephonic), and Bob Hagen (telephonic).
Staff Present: Lauren Kielsmeier, Erin Hart, Debra Raeder, Claire Parriott.
Guests: Dan Anderson.

1. Call to Order and Welcome

Dr. Nicodemus called the meeting to order at 2:10 pm. It was noted that Dr. David Curd, Dr. Laura Palmer Noone, Dr. Karen Nicodemus, Regent Ernest Calderon, Stephanie Jacobsen, Amanda Burke, and Bob Hagen were attending telephonically.

2. Update/Discussion: High School Graduation Requirements

Dr. Nicodemus reported that the State Board of Education (SBE) held a study session on August 10, 2007 to discuss direction to SBE staff to begin the process to modify the rules around graduation requirements. The Board's proposal was provided to the Committee for discussion. At this meeting, SBE heard testimony from the public, Representative Mark Anderson, and comments from Governor Janet Napolitano. Regent Calderon reported that ABOR supports the SBE recommendation for raised academic requirements. After discussion, the Committee requested the following next steps:

- Stephanie Jacobsen to assist staff in arranging meeting(s) with ABOR/Community College Leadership/SBE, Deans of Colleges of Education and private post-secondary institutions to discuss how higher education can be most helpful to the SBE proposal and what they are currently doing regarding:
 - Teacher training programs;
 - Attracting more science and math teachers;
 - Course delivery (how do teachers deliver content information);
 - Hours and curriculum required for teacher certification in math and science;
 - Certification protocol;
 - Capacity;
 - State and federal teacher training requirements.
- Christy Farley and Amanda Burke to provide information on NAU and ASU programs and requirements to attract, train and retain teachers.
- Staff to contact Ron Marx for information from UofA.
- Laura Palmer Noone to provide the above information for the private institutions.
- Jan Amator to provide information on current teacher certification requirements.

3. Update/Discussion: Alignment Institute

The P-20 Alignment Team met in Minnesota from August 27-31, 2007 with Achieve and the cohort states to receive technical assistance and to continue reviewing and revising the math standards. Achieve will complete the second quality review of the work on Arizona's math standards by September and the Alignment team is on track to present its work to the P-20 Council on October 1, 2007. It was also reported that Arizona has joined with at least nine other

states in the Algebra II End of Course Assessment Consortium. After discussion, the Committee requested the following next steps:

- A report on whether the K-8 system was preparing students for success in Algebra (staff to contact ADE-Mary Knuck for this information).

4. Update/Discussion: Higher Education Data Collection

Dan Anderson, from the Arizona Board of Regents, spoke to the committee about the High School Report Card and ASSIST. He identified as a major problem the lack of consistent student/teacher identifiers across the P-20 system.

5. Update/Discussion: Higher Education Demand and Feasibility Study

Staff reported that NCHEMS delivered a draft of their report to the Governor this week and it will be available for review within a month.

6. Update on work of the P-20 Council/Committees

Staff provided a brief update on the current status of the coordinated communications campaign.

7. Next Steps

In addition to the above, the Committee requested additional information regarding:

- Critical intervention strategies for students along the continuum;
- Middle school teacher certification in content areas.

8. Call to the Public

There were no requests from the public to address the Committee.

9. Adjournment

There being no further business or discussion, the meeting was adjourned by Dr. Nicodemus at 3:30 pm.